

Norma Eleanor Jarrett, 1931-2001: A Tribute

With the death of Norma Eleanor Jarrett, on April 25, 2001, the scientific community lost a major contributor to aquatic systematic research in Canada. Norma began her scientific career relatively late in life. Following her marriage to John W. Jarrett in 1952 in Ottawa, and the raising of three children to adulthood, in 1975 she answered a call for volunteer research assistance at the National Museum of Natural Sciences. She first worked with staff scientist Dr. Rita O'Clair on collections of marine polychaete worms and, during the following summer, Norma experienced her first marine field work on the Pacific coast of Canada. Following Dr. O'Clair's departure for the marine laboratory at Auke Bay, Alaska, Norma began systematic work on selected groups of marine amphipod crustaceans of the North American Pacific coast. With museum staff scientist, Dr. E. L. Bousfield, she first published an extensive list of NMNS west coast field stations, followed by a revision of the lysianassid amphipod genus *Hippomedon*. In the meantime, at nearby Carleton University, she attended day courses in biology essential to a BSc degree, but not completed. Norma continued identification of Pacific amphipod collections, first at the museum's "Beamish building" laboratory on Carling Avenue and later at more commodious research quarters in the Holly Lane building in southeast Ottawa.

During the late 1980's, the museum's research publication series "Syllogeus" and "Bulletin" were terminated. These had offered important outlets for large copiously illustrated papers on the systematics of extensive Canadian Pacific aquatic invertebrate faunas that traditional journals found difficult or impossible to accommodate. To fill this hiatus, creation of the privately funded research journal *Amphipacifica* in the early 1990's enabled Norma to continue meeting the



challenge of publishing upon these taxonomically difficult, biologically diverse, but mainly unknown "middlemen" of marine food energy cycles. She published, with help from line illustrator Susan Laurie-Bourque and in co-authorship with other scientists, 6 major lists and research papers. These treated more than 120 amphipod species, and included one new subfamily, 7 new genera, and 37 new species. Her final research paper, with Dr. Traudl Krapp-Schickel, Bonn, Germany, was published a few months before her death, and an additional three papers await publication.

This lovely, warm, and capable person was cherished by her husband, her family, and her grandchildren, and will be greatly missed by her many friends and museum colleagues.

The Editors

Research Publications of Norma E. Jarrett

1. Bousfield, E. L., & N. E. Jarrett 1981. Station lists of marine biological expeditions of the National Museum of Natural Sciences in the North American Pacific coastal region, 1966-1980. *Syllogeus* No. 34: 66 pp., 13 figs.
2. Jarrett, N. E., & E. L. Bousfield 1982. Studies on amphipod crustaceans of the northeastern Pacific region. I. 4. Family Lysianassidae, genus *Hippomedon*. *Nat'l. Mus. Nat. Sci., Publ. Biol. Oceanogr.* 10: 103-128, 9 figs.
3. Jarrett, N. E., & E. L. Bousfield 1994. The amphipod superfamily Phoxocephaloidea on the Pacific coast of North America. Family Phoxocephalidae. Part I. Metharpiniinae, new subfamily. *Amphipacifica* 1 (1): 58-140, 31 figs.
4. Jarrett, N. E., & E. L. Bousfield 1994. The amphipod superfamily Phoxocephaloidea on the Pacific coast of North America. Family Phoxocephalidae. Part II. Subfamilies Pontharpiniinae, Parharpiniinae, Brolginae, Phoxocephalinae and Harpiniinae. Systematics and distributional ecology. *Amphipacifica* 1 (2): 71-150, 36 figs.
5. Jarrett, N. E., & E. L. Bousfield 1996. The amphipod superfamily Hadzioidea on the Pacific coast of North America. Part 1. The *Melita* group: systematics and distributional ecology. *Amphipacifica* 2(2): 3-74, 41 figs.
6. Krapp-Schickel, T., & N. E. Jarrett 2000. The amphipod family Melitidae on the Pacific coast of North America. Part II. The *Maera-Ceradocus* complex. *Amphipacifica* 2 (4): 23-61, 14 figs.